IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert J. Heath   :
Application No. 09/518,452   :   Group Art Unit: Unassigned
Filed: March 3, 2000   :
For: System For Providing Satellite Bandwidth on :   Examiner: Unassigned
       Demand Employing Uplink Frame Formatting
       For Smoothing and Mitigating Jitter and   **RECEIVED**
       Dynamically Changing Numbers of Contention
       and Data Channels   **MAY 1 2 2000**

                                                               Group 2700

AMENDMENT TRANSMITTAL LETTER

Assistant Commissioner for Patents   May 3, 2000
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

___   Petition for Extension of time is attached hereto. If an additional extension of time is required, please consider this a petition therefor.

___   An extension for ___ months(s) has already been secured; the fee paid therefor of is deducted from the total fee due for the total months of extension now requested.

X   Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

X   The fee for claims is calculated below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDITIONAL FEE
TOTAL CLAIMS	47	minus	20	=	27	x	$ 18.00 =	$486.00
INDEPENDENT CLAIMS	8	minus	5	=	3	x	$ 78.00 =	$234.000
MULTIPLE DEPENDENT CLAIMS							$ 260.00 =	$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:								$720.00

Charge **$720.00** to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383.

                                            Respectfully submitted,

                                            Craig L. Plastrik
                                            Reg. No. 41,254

Hughes Electronics Corporation
Bldg. 001, M.S. A109
P.O. Box 956
El Segundo, CA 90245-0956
301-601-7252

I hereby certify that this correspondence is being sent deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on May 3, 2000.

                                            Crystal L. Brooks

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

RECEIVED

MAY 1 2 2000

IN RE APPLICATION OF:

Robert J. HEATH

SERIAL NO: 09/518,452

FILED: March 3, 2000

ATTN:
NEW APPLICATION DIVISION Group 2700

FOR: SYSTEM FOR PROVIDING SATELLITE BANDWIDTH ON DEMAND EMPLOYING UPLINK FRAME FORMATTING FOR SMOOTHING AND MITIGATING JITTER AND DYNAMICALLY CHANGING NUMBERS OF CONTENTION AND DATA CHANNELS

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

May 3, 2000

SIR:

Prior to examination on the merits, please amend the above-identified application as

follows:

IN THE SPECIFICATION

Please amend the specification as follows:

Page 21, line 18, replace "piggyback" with --follow-up--;

line 19, replace "piggyback" with --follow-up--; and

line 20, replace "piggyback" with --follow-up--.

- 1 -